

PTO/SB/05 (4/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. TIVO0024 First Inventor or Application Identifier Barton et al. Closed Caption Tagging System (Only for new nonprovisional applications under 37 C.F.R. § 1.53(b)) Express Mail Label No. EL540885961US

APPLICATION ELEMENTS	Assistant Commissioner for Patents  ADDRESS TO: Box Patent Application					
See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO: Box Patent Application Washington, DC, 20231.					
1. X * Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  2. X Specification [Total Pages 59 ] (preferred arrangement set forth below)  - Descriptive title of the Invention  - Cross References to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to Microfiche Appendix	5. Microfiche Computer Program (Appendix)  6. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Copy  b. Paper Copy (identical to computer copy)  c. Statement verifying identity of above copies					
- Background of the Invention	ACCOMPANYING APPLICATION PARTS					
- Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  3. X Drawing(s) (35 U.S.C. 113) [Total Sheets 22]  4. Cath or Declaration [Total Pages 3]  a. X Newly executed (original or copy)  b. Copy from a prior application (37 C.F.R. § 1.63(for continuation/divisional with Box 16 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).  *NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FRES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).	Statements Statements Status still proper and desired (PTO/SB/09-12)  14. Certified Copy of Priority Document(s) (if foreign priority is claimed)  Other:					
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:  Continuation  Divisional  X  Continuation-in-part (CIP)  of prior application No: 09 / 126,071  Prior application information:  Examiner  Unknown  Group / Art Unit:  Unknown  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by						
reference. The incorporation can only be relied upon when a portion  17. CORRESPONDE						
Customer Number or Bar Code Label (Insert Customer No. or Att	or Correspondence address below					
Name						
Address						
City State	Zip Code					
Country Telephone	Fax					
Name (Print/Type) Michael A. Glenn	Registration No. (Attorney/Agent) 30,176					
Signatura	Para 9/20/00					

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

PTO/SB/17 (6/99)

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EE TRANSMITTAL	Complete if Known								
	Application Number	Unassigned							
for FY 1999	Filing Date	Herewith							
Patent fees are subject to annual revision.	First Named Inventor	Barton et al.							
imall Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.	Examiner Name	Unassigned							
See 37 C.F.R. §§ 1.27 and 1.28.	Group / Art Unit	Unassigned							
TOTAL AMOUNT OF PAYMENT (\$) 1,168.00	Attorney Docket No.	TIVO0024							

METHOD OF PAYMENT (check one)				F	EE CALCULATION (continued)		
The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:  Deposit	Larg Fee	DDIT e Entity Fee e (\$)	y Sma Fee			Fee Paid	
Account Number 50-1240	105	130	205	65	Surcharge - late filing fee or oath		
Deposit Account TiVo, Inc.	127	50	227	25	Surcharge - late provisional filing fee or cover sheet.		
Name	139	130	139	130	Non-English specification		
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147	2,520	147	2,520	For filing a request for reexamination		
	112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
2. Payment Enclosed:  Check Money Order Other	113	1,840*	113	1,840	Requesting publication of SIR after Examiner action		
FEE CALCULATION	115	110	215	55	Extension for reply within first month		
1. BASIC FILING FEE	116	380	216	190	Extension for reply within second month		
Large Entity Small Entity	117	870	217	435	Extension for reply within third month		
Fee Fee Fee Fee Description	118	1,360	218	680	Extension for reply within fourth month	$\longmapsto$	
101 760 201 200 Utility filing foo	128	1,850	228	925	Extension for reply within fifth month		
106 310 206 155 Design filing fee	119	300	219	150	Notice of Appeal		
107 480 207 240 Plant filing fee	120	300	220	150	Filing a brief in support of an appeal		
108 760 208 380 Reissue filing fee	121	260	221	130	Request for oral hearing		
114 150 214 75 Provisional filing fee	138	1,510	138	,510	Petition to institute a public use proceeding		
	140	110	240	55	Petition to revive - unavoidable		
SUBTOTAL (1) (\$) 345.00	141	1,210	241	605	Petition to revive - unintentional		
2. EXTRA CLAIM FEES	142	1,210	242	605	Utility issue fee (or reissue)		
Fee from Ext <u>ra Claims below Fee Paid</u>	143	430	243	215	Design issue fee		
Total Claims 81 20** = 61 x 9 = 549.00	144	580	244	290	Plant issue fee		
Independent 9 - 3** = 6 x 39 = 234.00	122	130	122	130	Petitions to the Commissioner		
Multiple Dependent =	123	50	123	50	Petitions related to provisional applications		
**or number previously paid, if greater; For Reissues, see below	126	240	126	240	Submission of Information Disclosure Stmt		
Large Entity Small Entity Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each patent assignment per property (times number of properties)	40.00	
103 18 203 9 Claims in excess of 20	146	760	246	380	Filing a submission after final rejection		
102 78 202 39 Independent claims in excess of 3	149	760	249	380	(37 CFR § 1.129(a))		
104 260 204 130 Multiple dependent claim, if not paid	140	, 00	240	000	For each additional invention to be examined (37 CFR § 1.129(b))		
109 78 209 39 ** Reissue independent claims over original patent	Other fee (specify)						
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)						
SUBTOTAL (2) (\$) 783.00	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00						
SUBMITTED BY Complete (if applicable)							
Name (Print/Type) Michael A. Glenn Registration No. (Attorney/Agent) 30,176 Telephone 650-474-8400							

Name (Print/Type) Michael A. Glenn Registration No. (Attorney/Agent) 30,176 Telephone 650-474-8400

Signature Date 9/20/00

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